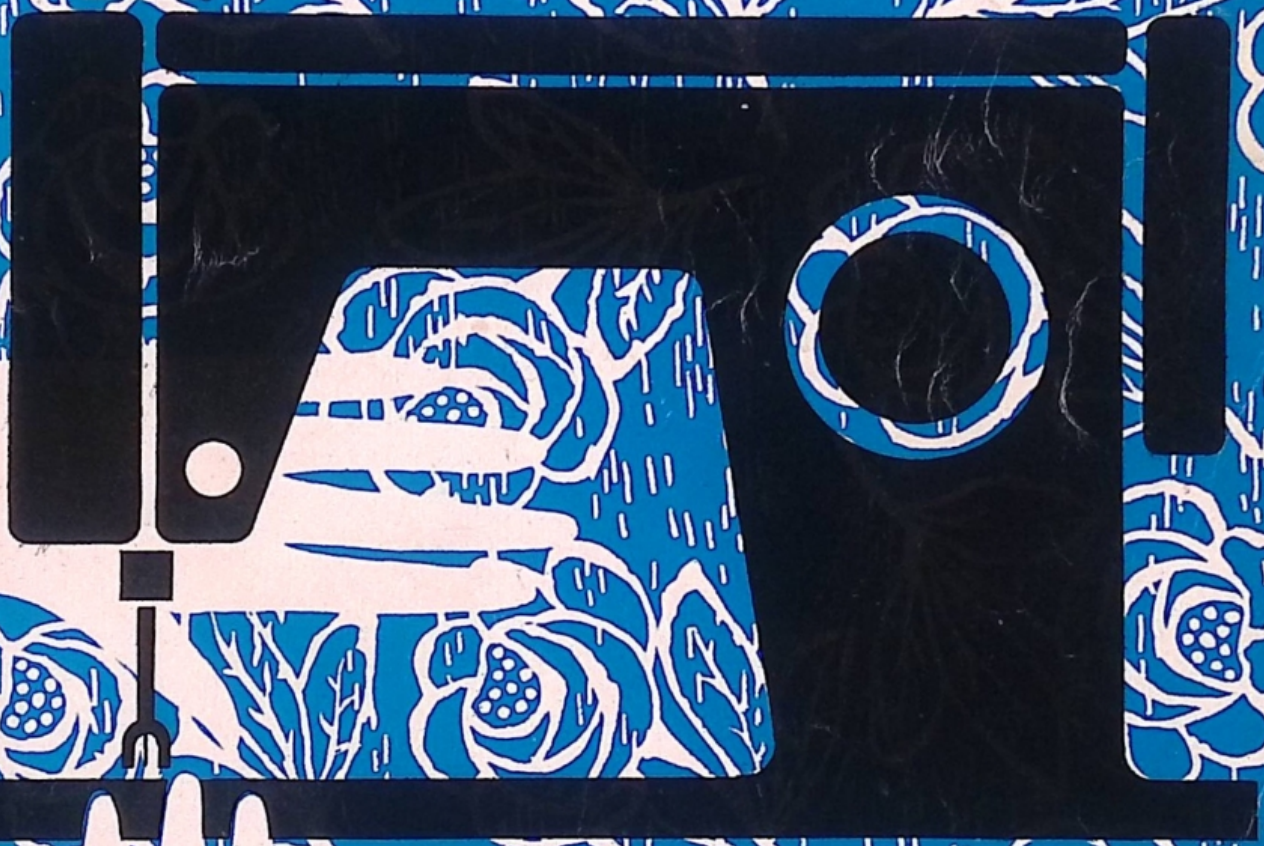
how to use and enjoy your

brother®

SEWING MACHINE



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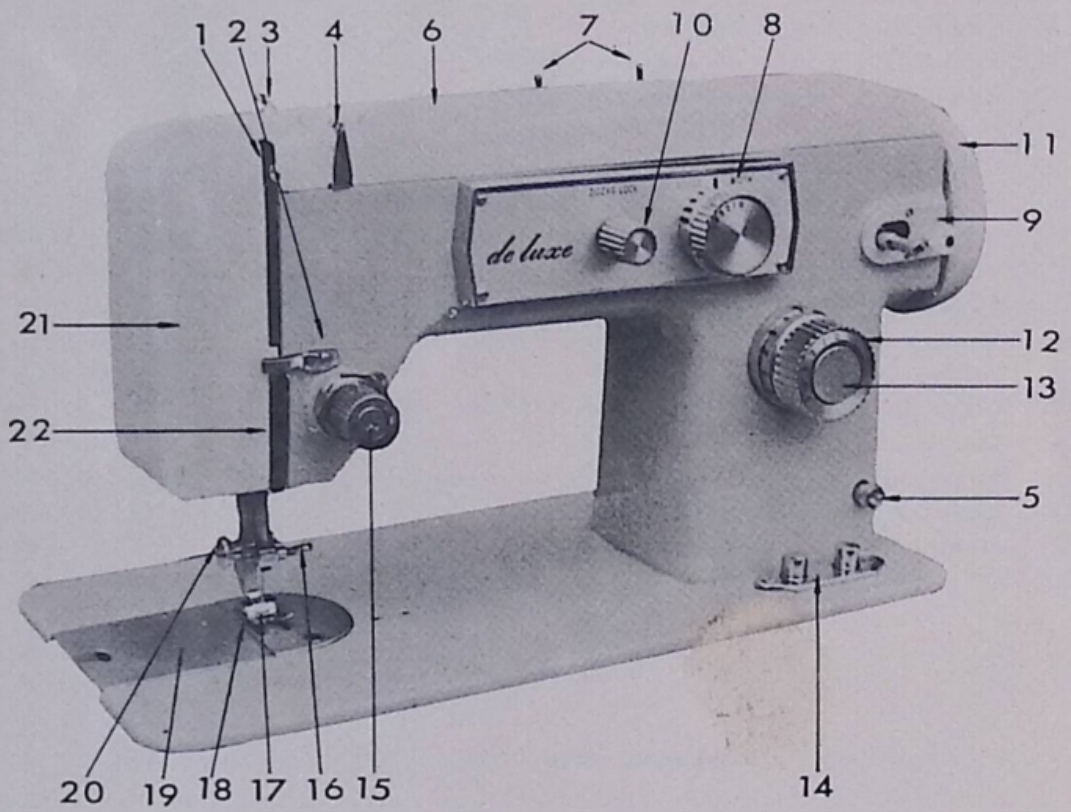
2. DESCRIPTION OF MACHINE



1. Thread Take Up Lever
2. Face plate stop spring
3. Arm Cover Guide (Left)
4. Arm Cover Guide (Right)
5. Bobbin Winder Thread Guide
6. Arm Cover
7. Spool Pin
8. Zigzag Width Dial
9. Bobbin Winder
10. Zigzag Width Lock Knob
11. Balance Wheel
12. Stitch Length Dial
13. Push Button for Revers
14. Drop Feed Push Button
15. Upper Thread Tension
16. Needle Clamp Screw
17. Presser Foot
18. Needle plate
19. Slide plate
20. Presser Foot set Screw
21. Face Plate
22. Arm Thread Guide

3. WINDING THE BOBBIN

1. To wind the bobbin, the balance wheel must be disconnected from the stitching mechanism. Hold the balance wheel with your left hand and turn the stop motion knob (Fig. 1) towards you with your right hand. This will permit the balance wheel to turn freely while the needle bar remains motionless. The balance wheel is now disconnected for the bobbin winding operation.
2. Place a spool of thread on the spool pin. Draw thread from the spool through tension bracket from back to front. (Fig. 2)
3. Now wind the end of the thread around empty bobbin seven or eight times and place the threaded bobbin on the spindle of the bobbin winder.
4. And push the bobbin winder from left to right.
5. Now manipulate your foot control in the same manner as in sewing and when the bobbin is completely full it will release automatically and stop turning. Detach bobbin from spindle. * Hold balance wheel firmly with left hand and with the right hand turn stop motion knob away from you until it cannot be moved any further and the needle bar moves with the turning of the balance wheel.

Fig. 1

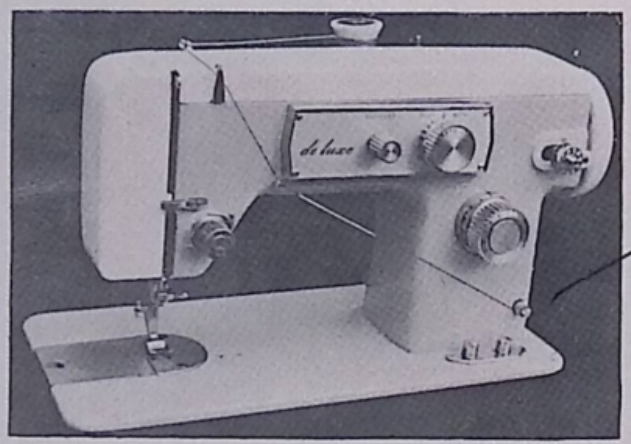


Fig. 2

4. THREADING THE BOBBIN CASE

Before threading the bobbin case, study Fig. 3, 4 and 5 to get a general idea as to how it is done.

1. Hold the bobbin case with your left hand and put the bobbin into the bobbin case with your right hand, leaving about two inches of the thread end unwound (Fig. 3). As the bobbin is being inserted in the bobbin case, the thread flow, you will note, is clockwise (Fig. 4).
2. While holding the bobbin case as before, grasp the thread end with your right hand and guide it into the cross slot (Fig. 4).
3. Then pull it through under the tension spring of the bobbin case (Fig. 5) until it enters the delivery eye.

Fig 3

Fig 4

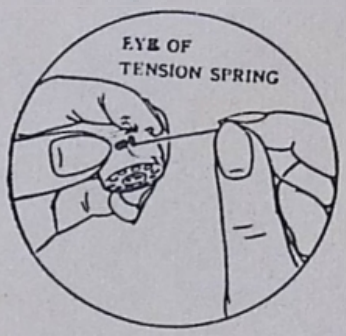


Fig 5

hold bobbin so thread is on left hand side of bobbin.

5. INSERTING AND REMOVING THE BOBBIN CASE

1. Raise the presser bar by lifting the presser bar lifter.
2. Raise the needle bar to its highest position by turning the balance wheel towards you.
3. Pull out slide plate (Fig. 6)
4. After threading the bobbin case, hold its latch (Fig. 7) between the thumb and forefinger of the left hand, with its position finger opposite the notch of the top of the shuttle race and replace it on the center stud of the shuttle (Fig. 7)
5. Then release the latch and press the bobbin case back until the latch catches the groove near the end of the stud.
6. Allow the end of the thread to hang free.
7. Push back slide plate. To remove the bobbin case do all the above in reverse order.

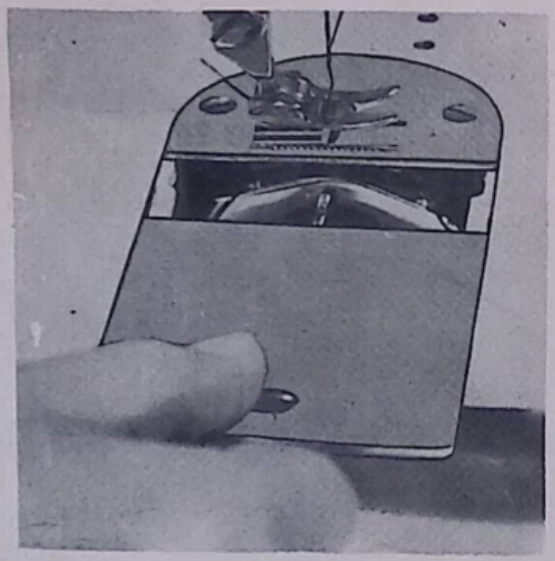


Fig 6

Fig 7

6. THREADING THE MACHINE

Place a spool of thread on spool pin and raise the take-up lever to its highest point. Refer to Fig. 8

Pull thread through slot of upper thread guide (1) down through tension discs (2) up into thread check spring (3) and on up into the eye of the take-up lever (4) from right to left.

Return thread through middle thread guide (5) down through lower guide (6) and into needle bar thread guide (7). Make certain that the thread is turned around into the needle bar thread guide twice from right to left so that the thread is completely through the thread guide as per Fig. 8-A Thread needle from left to right, pulling about four inches of thread through needle.

7. SETTING THE NEEDLE

1. Turn the balance wheel towards you, raising needle bar to its highest position, and loosen the needle clamp screw.
2. Hold the needle in the left hand with the point down and insert the needle up into the needle clamp as far as it will go, with its flat surface to the right, then retighten the clamp screw (Fig. 8 A)

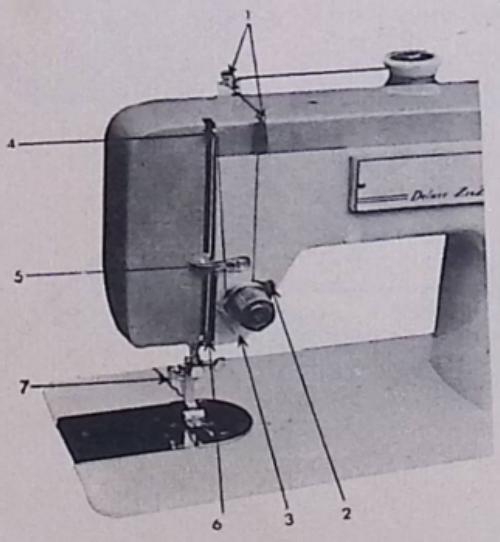


Fig 8

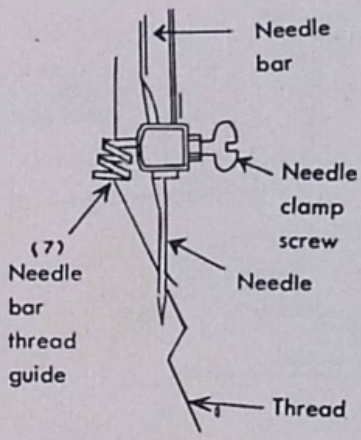


Fig 8A

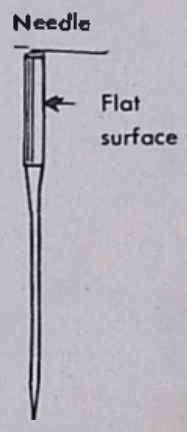


Fig 9

8. PREPARING TO SEW

1. Hold the end of the upper-thread with the left hand, leaving it slack from the hand to the needle.
2. Turn the balance wheel towards you to raise the needle bar to its highest position.
3. Pull the thread you are holding, and the lower thread will be brought up with it through the hole in the needle plate, as shown (Fig. 10)
4. Place both ends of the upper and lower thread under and to the back of the presser foot (Fig. 11)

9. STARTING TO SEW

1. Place the fabric to be sewn beneath the presser foot.
2. Lower the presser foot by lowering the presser bar lifter.
3. Start sewing by slowly turning the balance wheel towards you while gradually working the foot control.

ALWAYS TURN BALANCE WHEEL TOWARDS YOU!

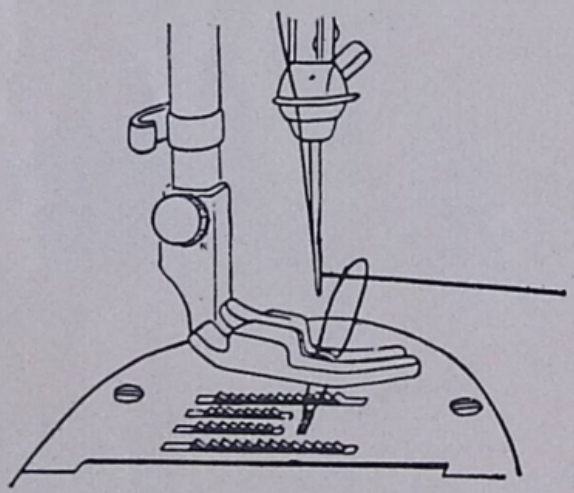


Fig 10

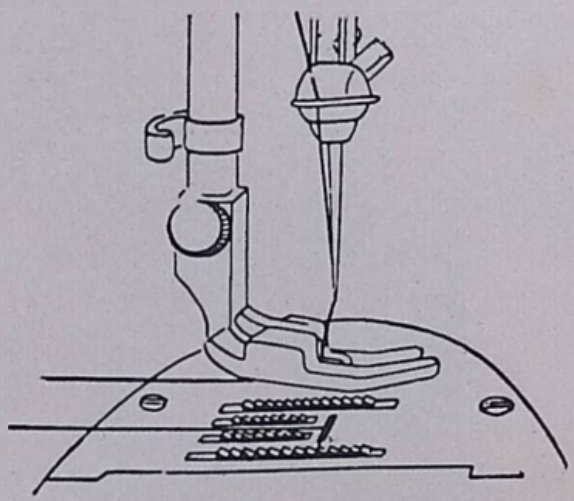


Fig 11

10. REGULATING THE THREAD TENSION

For ordinary stitching the tension of the upper and lower threads should be equal so as to lock both threads in the center of the material (Fig. 13). If one tension is stronger than the other, imperfect stitching will result. Fine materials require a light tension, while heavy materials require more tension to obtain a perfect stitch. To INCREASE the tension, turn the thread tension dial (Fig. 12) clockwise. TO LESSEN the tension, turn the thread tension dial in the opposite direction. (When regulating the tension always have the presser foot down).

As all machines are correctly adjusted before leaving the factory and readjusted before the dealer delivers them to you, the lower tension seldom requires to be altered, but if this becomes necessary, tighten the screw holding the tension spring on the outside of the bobbin case for more tension, or loosen the screw slightly for lesser tension (Fig. 14)

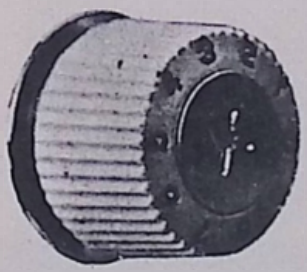


Fig 12

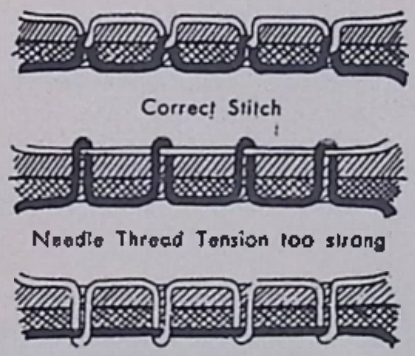


Fig 13

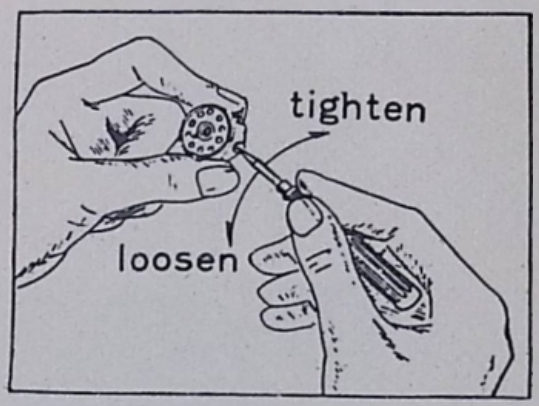


Fig 14

11. REGULATING THE STITCH LENGTH

The length of the stitch can be changed with the stitch length dial (Fig. 15). In order to set machine at a certain length of stitch, turn the stitch length dial until the indicator is facing the selected number on the scale. The length of the stitch is variable from 0--5. and the normal stitch length is 2.

a. Regulate the length of the stitch as far forward sewing
b. Push reverse stitch button located in the center of the stitch length dial (Fig. 15). As far as it will go. The machine will remain sewing in reverse while the reverse stitch button is depressed. When released, the machine resumes forward sewing with the same stitch length.

12. REGULATING THE DROP FEED

When Button (1) is pushed down to a marked line (2) around button, sewing is suitable for fine materials as silk and flimsy, When the same button (1) is pushed down entirely, the feed dog will be dropped, and enable you to guide material freely without any interference from feed dogs This will permit you to feed the fabric by hand as in darning, monogramming, embroidery, crocheting and other sewing.

In order to raise the feed dog. And to sew in an ordina y manner, push down button (3) until Button (1) full comes up length. but if you attempt to sew flimsy material, you may as well adjust the button to the marked line. For sustaining ordinary sewing. Button (1) should be raised up fully.

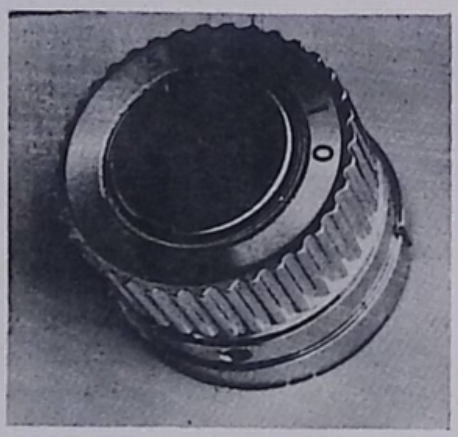


Fig 15

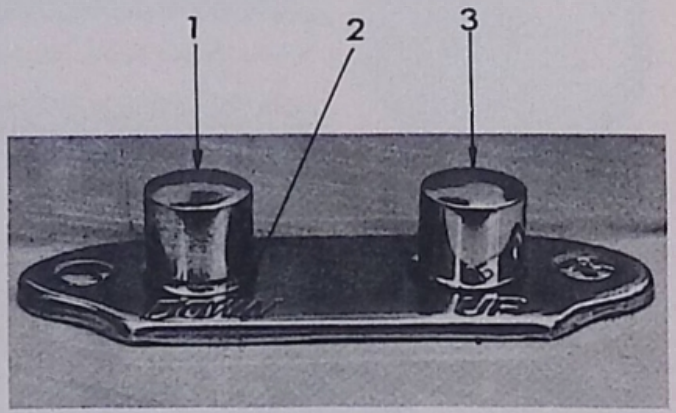


Fig 16

13. REGULATING WIDTH OF ZIGZAG STITCH

(a) By loosening the Zigzag width Lock Knob (1), The numbered indicator can be set to "O" position by moving the Zigzag Knob (2), and then you can do straight sewing in an ordinary manner.

(b) By simple operation of Zigzag Knob (2), fancy stitch patterns can easily be made at you will.

(c) Operation of Zigzag Knob: First of all, loosen the Lock Knob (1) and set numbered indicator at desired width position.
Setting the Zigzag Knob (2) at the number desired, tighten the Lock Knob and then a running Zigzag stitch is made.

(a) Set the Zigzag Knob at the number as graduated on the numbers indicator, Then tighten Lock knob.
The numbers indicate the width of zigzag stitches in milimeters. When the number indicatior is set to the "5", to the extreme right, the width of zigzag stitches become the largest and when the number indicator is set to "O", to the extreme left, the stitches will be straight as in straight sewing.

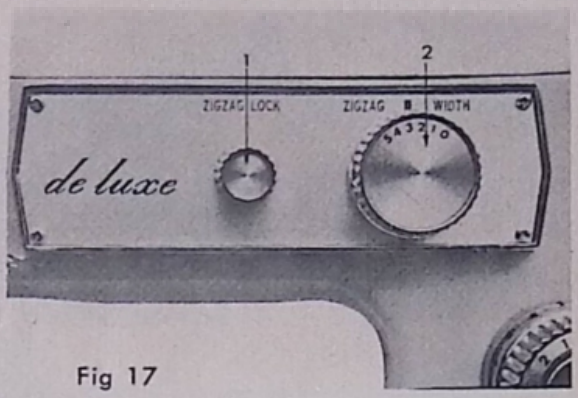


Fig 17

Fig. 18

14. REGULATING LENGTH OF ZIGZAG STITCH

The stitch length dial regulates the length of the zigzag stitch for zigzag sewing in the same manner as for straight sewing. In order to produce the "Satin stitch" which is the closest zigzag stitch, set the stitch length dial close to O.

15. OILING

To keep your machine in smooth running condition, it must be oiled at all times. No grease is required, just a drop of oil is sufficient at each time of oiling. Points to be oiled are illustrated in Fig. 19 and 20. To oil your machine thoroughly, open top cover and turn the machine over to get parts underneath in bed.
After oiling, run the machine at high speed for a few minutes to let the oil penetrate to all parts.

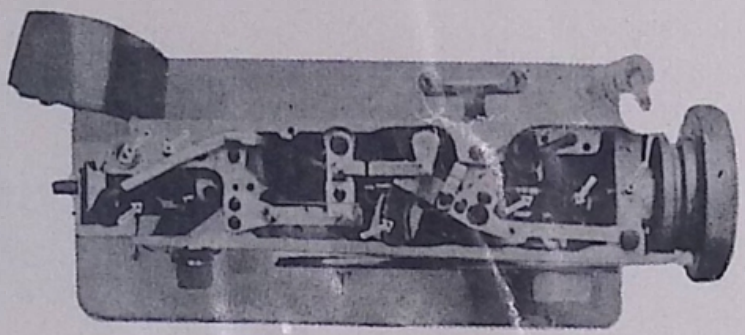


Fig 19

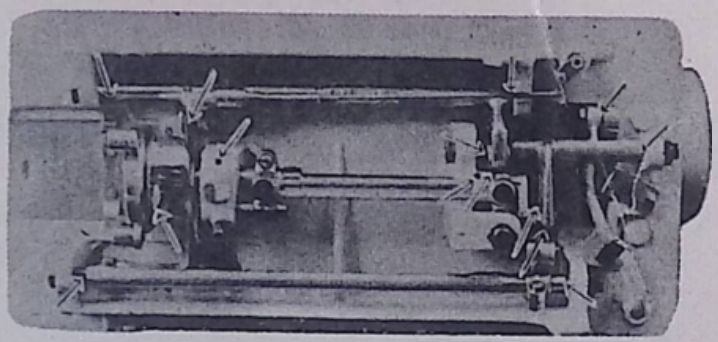


Fig 20

16. CLEANING THE SHUTTLE RACE

When thread is tangled in the race or lint gets into the space between the shuttle and shuttle-race, this will cause abrupt heavy running or complete stoppage of the machine. When this occurs.

1. Raise the needle bar to its highest position and take the bobbin case out.
2. Pull the KNOBS (A) on both side of shuttle race (Fig. 21) and (Fig. 22) aside, then take out the outside ring (B) and the shuttle body with your fingers.
3. After shuttle race and bobbin case have been cleaned, put all of them back in reverse order.

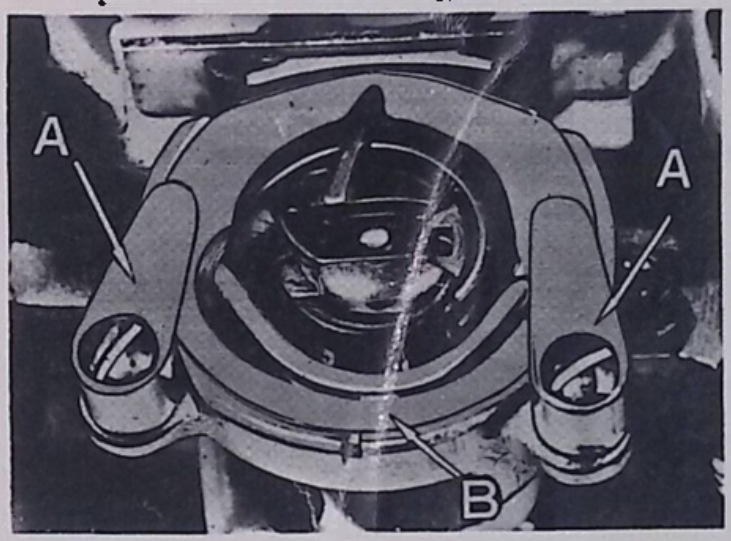


Fig 21

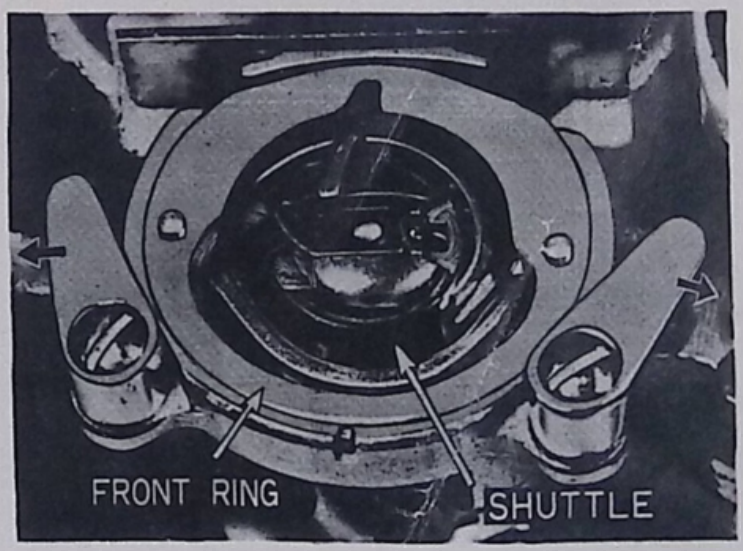


Fig. 22

17. HOW TO MAKE BUTTONHOLES

1. Set zigzag width between marking 1 and 2.
2. Raise the presser foot and turn the balance wheel towards you to bring needle to its highest position. Replace regular presser foot with special buttonhole foot shown in Fig. 23. Tighten presser foot screw.
3. Set stitch length to obtain closely spaced forward stitches. Best length of stitch for buttonholes is when indicator is placed between markings O and 1 on dial. Adjust length of stitch, if necessary, to get best possible appearance of buttonhole.
4. Slightly tighten needle thread tension, turning thread tension to the right. If appearance of buttonhole should not prove satisfactory, slightly vary tension until the desired results are obtained.

NOTE: If is suggested that you make one or two sample buttonholes on a clipping of fabric, same as your garment, to test adjustments of machine and to make corrections, if needed. Alos mark with pencil or chalk the position and exact length of buttonhole on garment. Adjust gauge on buttonhole presser foot (Fig. 23) to correspond to the desired length of the buttonhole. To determine this adjustment, measure size of button and add approximately 3/16" to 1/4". The distance from the needel or the machine to the front of the gauge should equal this measurement. The actual sewing of the buttonhole should be done in this sequence.

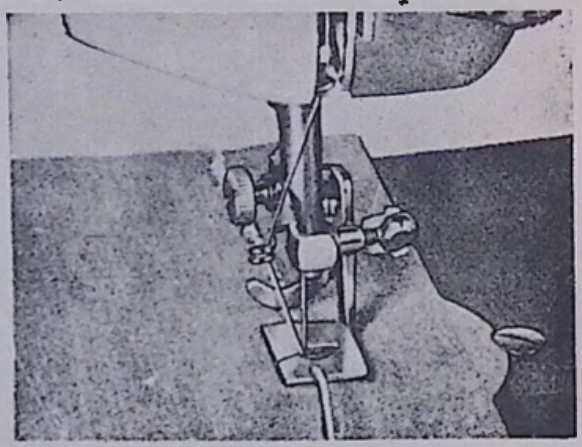


Fig 23

5. Place start of buttonhole and have it face you. Let down presser foot and begin sewing. Stop when first row of stitches the gauge.
6. Turn handwheel toward you until needle makes another right hand stitch. Leave needle in material. (Fig. 23-A)
7. Raise presser foot slightly and turn garment clockwise around the the needle. (Fig. 23-B) Lower presser foot and turn handwheel toward you until needle is above material.
8. Turn zigzag width knob (A) clockwise as far as it gose. Make 3 to 4 stitches to sew closing bar and stop machine with needle out of material. The adjacent diagram (Fig. 23-C) shows the buttonhole as far as it has progressed up to now.
9. Return zigzag width knob (A) in counter-clockwise direction as far as it will go. Now sew a second line of purl stitches making sure that the already sewn row passes through the right-hand groove at the underside of the buttonhole presser foot. Stop machine with needle out of material. The almost finished buttonhole will look like this (Fig. 23-D)
10. Turn zigzag width knob (A) again and repeat operation described in paragraph 8 above. This finishes the buttonhole. if desired, lock stitching by sewing a few stitches with zigzag width knob returned to its normal position, so the indicator points at "O" and the drop feed to (DOWN) position Insert Buttonhole Cutter at one end of buttonhole and carefully cut material between the two rows of stitching. Avoid cutting of stitch to assure strong and lasting buttonholes, to make reinforced buttonholes introduce gimp of proper size into the small hole right in front of the halfmoon-shaped stitch hole of the buttonhole presser foot. Sew over gimp as machine makes buttonholes leave thread tension much the same as for Ordinary sewing. Purl stitch buttonholes require a tight tension of the needle thread. For better appearance use needle thread of the next heavier size.

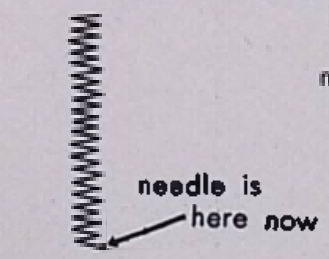


Fig.23-A

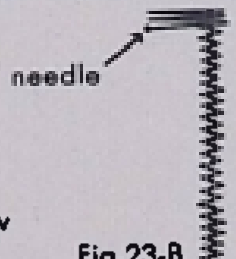


Fig.23-B

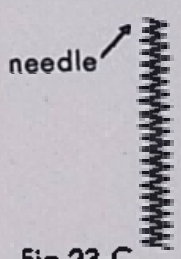


Fig.23-C

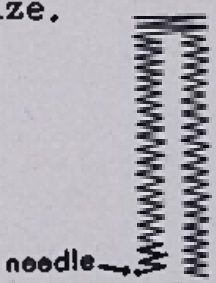


Fig.23-D

18. DARNING EMBROIDERING AND MONOGRAMMING

Lower the feed by turning Dial To "DOWN" Position thus permitting the work to be moved by hand in any direction desired. Also remove presser foot and raise foot lifting lever and your machine is ready for embroidering and darning. Both will be done most successfully when material is stretched on an embroidery hoop.

Hold the hoop closely on the machine base with both hands and press the material with index finger in the vicinity of the needle. This will help in holding down the material and will prevent the machine from skipping stitches. Manipulate work carefully and be sure to keep finger out of path of needle to avoid injury. Adjust thread tensions for best appearance of embroidery work and slightly decrease the upper thread tension to avoid the lower thread from being pulled up.

19. BUTTON SEWING

Turn balance wheel towards you to get needle to its highest position. Raise presser bar and replace regular presser foot, with button sewing foot, as shown in Fig. 24 Drop the feed. dog as required for darning and embroidering. Upper and lower thread tensions remain the some as for ordinary sewing.
Place material or garment together with button under the presser foot, so that holes in button line up with oblong hole in presser foot. Adjust width of zigzag stitch to permit needle to pass through center of holes in button.
Before sewing with power, turn the balance wheel by hand towards you to make sure that needle will stitch in the center of the holes in button. If the needle hits the button it will break.
Then sew five to six stitches to attach button.
When attaching four-hole buttons, first sew one set of two holes, then stitch into second set of two holes and lock thread with two or three plain stitches in last hole.

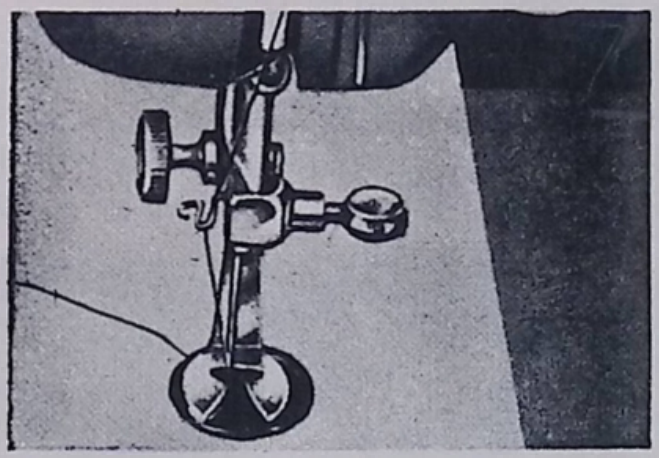


Fig 24

20. NARROW HEMMING

Turn balance wheel towards you until needle reaches its highest point. Raise presser bar and remove the regular presser foot. Attach hemmer foot (Fig. 25)

1. Fold over edge of material approximately 1/8" wide, then fold it over again in the same way for a length of about 2". Insert this folded end from beneath into spiral formed opening (scroll) of hemmer foot. Move material back and forth until the hem forms itself in the scroll.
2. Pull material towards you until the beginning of the hem is just below the needle.
3. Lower presser foot and begin to sew. Guide material into hemmer foot while sewing (Fig. 25)

NOTE: Do not crowd material into scroll and do not leave scroll only partly filled by material.
Feed just enough material into the hemmer foot to fill out the scroll.
Instead of a straight stitch, you can also use a zigzag adgust the width of the zigzag stitch to be as wide as the stitch for this hemming Operation. Be sure however, to hem itself. Using a very long stitch and tight tension will produce a shell stitch.

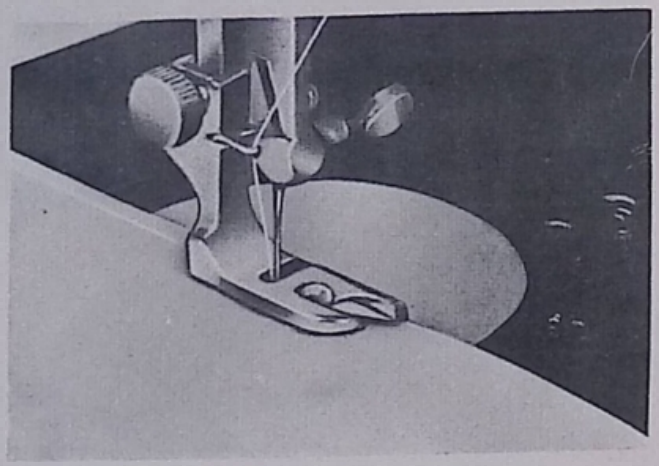


Fig 25

21. SEWING BRAIDS

Remove ordinary presser foot from the machine and attach braiding.foot. as shown in fig. 26 Introduce braid through small hole at front of foot.

Adjust width of zigzag stitch and lenght of stitch to obtain a covering of the braid which appears most desirable for the material you are sewing. Using needle thread of a contrasting color will enhance the appearance of your braiding.

22. FELLING

Use the hemmer foot for doing felling and proceed in the following manner:

1. Lay two pieces of cloth one on top of the other with their RIGHT sides facing each other. The right edge of the bottom piece must extend about 1/8 inch beyond the right edge of the top piece. See Fig. 27
2. Sew both pieces of cloth together using the hemmer foot like a regular presser foot. Use the right edge of long toe of hemmer foot to guide the bottom piece of material while the left edge of the same toe serves as a guide for the top piece of material. Fig. 27. shows this detail.
3. Open and spread out material and put back on machine right side downward. Make sewn edges of material stand up. Fold over the edges to the left and insert them into the scroll of the hemmer foot. Sew as you would do ordinary hemming. Use left edge of long toe of hemmer foot as guide, having original seam run alongside of it (Fig. 28)

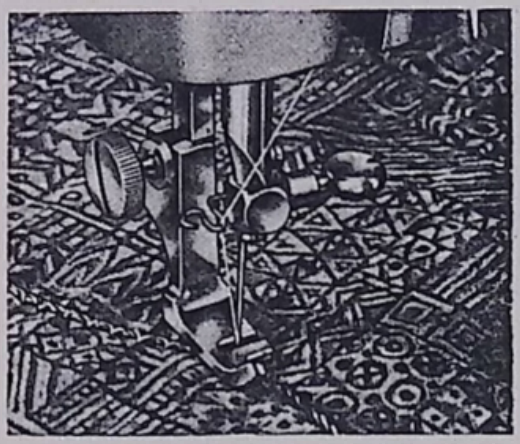


Fig 26

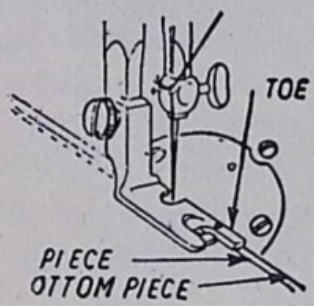


Fig 27

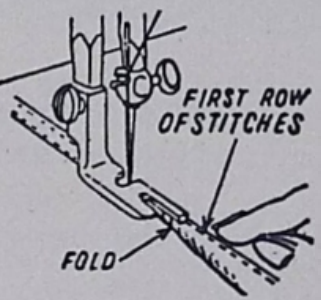


Fig 28

23. CLOTH GUIDE

The cloth guide (Fig. 29) serves as a guide for straight stitching when making wide hems, deep tucks or seam widths which are greater than presser foot allows.
It is attached to machine as illustrated.

24. QUILTING

The quilter (Fig. 30) will enable you to sew equidistant lines on padded fabrics without the necessity of marking them in advance.

1. To attach the quilter to the presser bar of the machine, loosen the presser foot thumb screw and place the quilter astride the presser foot. The quilter must be on top of the presser foot when secured on the presser bar.
2. Adjust the width guide of the quilter to the desired width and drop guide on material.
3. Sew Width the quilter width guide following the previous stitches as in Fig. 30.

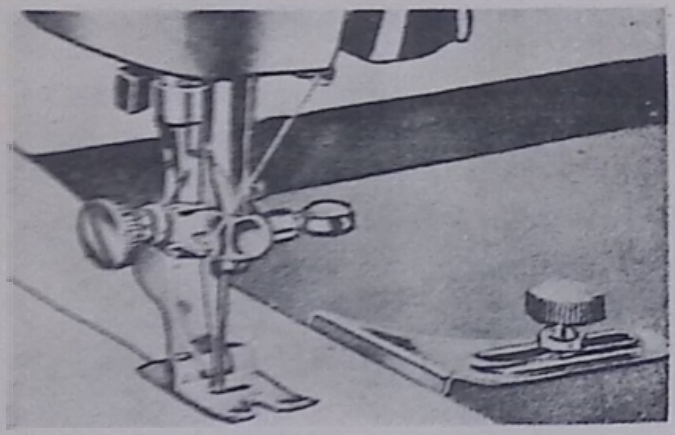


Fig 29

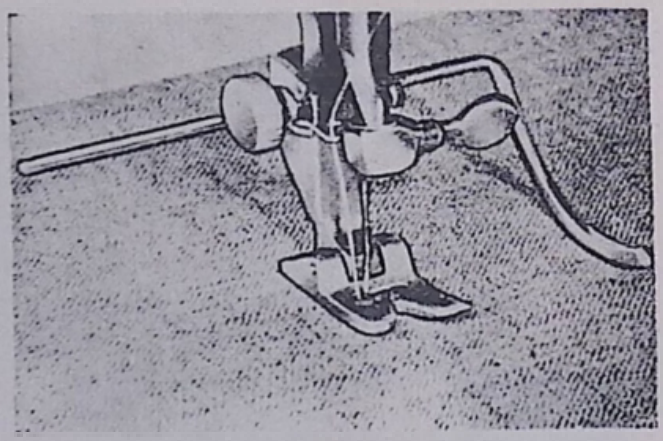


Fig 30

25. SOME USEFUL SEWING HINTS

TO TURN CORNERS:

1. Stop the machine while the needle is still in the material.
2. Raise the presser foot and turn the fabric using the needle as a pivot.
3. Lower the presser foot and resume sewing.

TO SEW ELASTIC FABRICS:

In sewing such elastic materials as jerseys, as bias cut cloths etc, it is advisable to sew them with reduced upper thread tension otherwise the thread will break when the sewn materials are stretched.

TO SEW VERY THIN CLOTH:

When sewing very thin cloth which tends to gather as you sew, place a sheet of tissuepaper or any other thin paper underneath the material and sew with the shortest stitch possible. This will keep your work from gathering.

BASTING.

1. Reduce the tension of the upper thread and employ the longest stitch possible.
2. The stitches may then be easily removed by pulling the lower thread.

TO KEEP YOUR MACHINE IN PERFECT CONDITION:

1. Keep all moving parts of the machine constantly oiled and clean. Do not over-oil machine.
2. Aloways turn handwheel toward you.
3. Do not run machine without cloth.
4. When sewing, do not pull the material otherwise you will bend the needle. The machine is designed to feed the material automatically.
5. Do not operate machine When the presser bar lifter is raised.

26. CAUSE OF COMMON DIFFICULTIES

BREAKING OF THE UPPER THREAD:

1. Incorrect threading
2. Upper thread tension too tight
3. Faulty needle, or needle set incorrectly
4. Needle brushing against presser foot or other attachments
5. Needle eye too small for thread used
6. Starting the machine suddenly or with a jerk
7. Starting the machine with the take up lever at its highest position

BREAKING OF THE LOWER THREAD:

1. Incorrect threading of the bobbin case
2. Lower thread tension too tight
3. Bobbin being wound too fully
4. Rough edge of hole in needle plate caused by improper needle action

BREAKING OF THE NEEDLE:

1. Pulling the fabric while machine is running, thus causing the neelde to strike the needle plate
2. Using bent needle

SKIPPING STITCHES:

1. Using bent or blunt needles
2. Needle inserted incorrectly
3. Needle threaded incorrectly
4. Using wrong sized needle'
5. Pressure on presser foot insufficient, especially when sewing heavy material

UNEVEN STITCHES:

1. Presser foot not restiong evenly on material
2. Feed dog not being high enough
3. Using too short a stitch
4. Pulling the cloth while the machine is running
5. Using too fine a needle with to coarse a thread

27. NEEDLE AND THREAD SIZES

Sizes & Grades of Needles	Type of Fabric and Work to be Done	SIZE OF THREAD		
		Cotton	Silk	Linen
11 (Medium-Fine)	Medium, light-weight and summertime fabrics. For house dresses, children's dresses, washable cotton dresses, aprons, curtains.	80 to 100	0 Twist	
14 (Medium)	Dress silks and cottons, light weight woolens, draperies, fabric furnishings. For general household sewing, fine men's shirts, smocks, window draperies and fabric decorations.	60 to 80	A & B Twist	
16 (Light-Heavy)	Heavy cretonne, madras, muslin, brocades and quilts. For men's work shirts, sturdy smocks and aprons, heavy quilting and fabric furnishings.	40 to 60	C Twist	
18 (Medium-Heavy)	Heavy woven coating, light weight canvas, bed ticking, upholstery and awning materials, slipcover fabrics. For work or sports uniforms, suits made of strong linen or cotton fabrics, awnings, slip covers and mattresses.	30 to 40	D Twist	
19 (Heavy)	Heavy woven suiting, coating, duck, ticking, drilling, canvas and sacking. For heavy wash uniforms, bedding supplies for hospitals, hotels and camps.	10 to 30	E Twist	60 to 80
21 (Extra-Heavy)	For bags, canvas, coarse cloths and heavy goods.	Very Coarse		40 to 60

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AUTHORIZED BROTHER SEWING MACHINE SERVICE CENTER LIST U. S. A.

State	Company	Address
Alabama	Betsy Ross Sewing Center,	441 Huffman Rd., (Roebuck E. Shopping Center) Birmingham 35215
	Discount Sewing Center	1202 Woodward Ave., Muscle Shoals 35660
	Easley Sewing Machine & Fabric Center,	405-407 19th St., Easley 35218
	S & S Sewing Machine Co.,	110 N. Washington St., Huntsville 35801
	Discount Fabric,	219 N. Main St., Arab 35016
	Five Points Sewing Center,	710 Pratt Ave., N.E., Huntsville 35800
	Sewing Machine Center,	4306 So. Court, Montgomery 36105
Alaska	A-1 Sewing & Vacuum Center,	2917 Spenard Rd., Anchorage 99500
Arizona	Totem Sewing Center,	3219 E. Thomas Rd., Phoenix 85018
	Crown Company,	1800 W. Van Buren, Phoenix 85007
	Desert School of Sewing, Fabric & Bernina Ctr.,	1841 E. 6th St., Tucson 85719
	C. E. Pancoll Sewing Machine Serv.,	4628 E. 18th St., Tucson 85711
	The Sewing Center,	1632 So. 4th Ave., Yuma 85364
	Ed Raichert, Inc.,	3517 N. 42nd Ave., Phoenix 85019
Arkansas	City Sewing Machine Co.,	618 Center, Little Rock 72200
California	Brother International Corporation,	17321 Eastman St., Santa Ana 92705
	A-1 Vacuum & Sew. Mach. Specialists,	858 Jefferson Ave., Redwood City 94063
	All Brands Service,	249 Market St., Fort Huememe 93041
	Appliance Service Co.,	9354 Sierra, Fontana 92335
	Bob's Vacuum Cleaner Supply,	9482 Magnolia, Riverside 92503
	Central Sewing Center,	3663 University, San Diego 92104
	Golden Empire Appliance Center,	1228 19th St., Bakersfield 93301
	Livermore Sewing Center,	2211 1st St., Livermore 94550
	Marvin's Vac. & Sewing Mach. Center,	8342 Topanga Canyon Blvd., Canoga Pk. 91304
	Paramount Home Sewing Center,	8408 E. Alondra, Paramount 90723
	Pasadena Vac. & Sewing Center,	20 So. Raymond Ave., Pasadena 91101
	Pfaff Sewing Center,	501 N. Fresno St., Fresno 93701
	Morse Sewing Machine & Stereo Center,	2609 Sonoma Blvd., Vallejo 94590
	Saleon Company,	3285 Mission St., San Francisco 94110
	Sambrello Sewing Center,	2900 Del Rosa #1579, San Bernardino 92404
	Sambrello Sewing Center,	532 W. Arbor Vitae St., Inglewood 90307
	Citrus Sewing Center,	386 E. Base Line, San Bernardino 92410
	Sacramento Sewing Machine Center,	1022 J Street, Sacramento 95800
	Suzanne's Sewing Circle,	3838 5th Ave., San Diego 92103
	A & E Sewing Service,	520 J St, Patter 93654
	Pat's Vacuum & Sewing Center,	1521 E. Katella, Orange 92600
	Pasadena Vacuum & Sewing Center,	1216 S. Baldwin, Arcadia 91006
	John's Sewing Center,	1900 Oro Dam Blvd. #10, Oroville 95965
	Strong Sewing Mach. & Appl. Service,	186 Bonifacio Pl., Monterey 93940
	The Place That Sells Sewing Machines,	6277 Mission St., Daly City 94014
	United Sewing Centers,	135 W. Second St., Oxnard 93030
	Vacuum & Sewing Center,	6123 Pacific Ave., Stockton 95207
	Vacuum & Sewing Center,	139 S. B Street, San Mateo 94401
	West Service,	1651 Sawtelle Blvd., Los Angeles 90025
	B & B Sewing Center,	211 W. Yosemite, Manteca 95336
	Pfaff Shop	1512 E. Santa Clara St., San Jose 95116
	Riccar Sewing Center,	611 McHenry, Modesto 95350
	Tustin Golden Rule Repair Service,	656 El Camino Real, Tustin 92680
	CBS Appliances,	2939 Arden Way, Sacramento 95800
	Petaluma Vacuum Sales & Service,	1920 Petaluma Blvd., No., Petaluma 94952
	Nova Fashions Sewing Center,	843 4th Street, Santa Rosa 95404
	A & G Vacuum, Sew. Mach. & Typewriter,	1028 San Fernando Rd., San Fernando 91340
	Palmdale Vacuum & Sewing Center,	1001 E. Palmdale Blvd., Palmdale 93550
	Lancaster Vacuum & Sewing Center,	507 W. Lancaster Blvd., Lancaster 93534
	C & R Sewing Machine,	4064 S. Broadway Pl., Los Angeles 90037
	Fortune's Sewing Center,	4782 Whittier Blvd., East Los Angeles 90022
	Al's Sewing & Vacuum,	4703 N. Peck Blvd., El Monte 91700
	Jim's Sewing Machine Service,	3400 Park Blvd., Oakland 94610
	Sewing Machine Hospital,	5506 Hollywood Blvd., Hollywood 90028
	Avalon Vacuum & Sewing Service,	1827 W. Orangethorpe, Fullerton 92633
Colorado	Allied Sewing & Vacuum Center,	679 S. Union, Pueblo 81005
	Allyn Distributors,	1244 Broadway, Denver 80203
	Sewing Machine Co. of Colorado,	1133 S. Jason St., Denver 80223
	Sew-Vac Center,	332 N. Nevada, Colorado Springs 80902
	A & A Sewing Machine & Vac. Shop,	2730 S. Broadway, Englewood 80110
Connecticut	Banner Appliance Co.,	308 Fairfield Ave., Bridgeport 06603
	R. L. Saracen Sewing Mach. Co.,	145 Norwich Ave., Taftville 06380
Delaware	A-1 Sewing Mach. & Vacuum Cleaners,	30 W. Lockerman St., Dover 19901
	Wilson's Electric Service,	1135 W. 4th St., Wilmington 19805
	White Sewing Center,	Rodney Village Shopping Center, Dover 19901
Florida	AAA Sewing Center #2,	2819 W. Cervantes, Pensacola 32505
	All State Company,	3903 Main St., Jacksonville 32206
	All State Company,	5234 Beach Blvd., Jacksonville 32207
	Azar's Sewing Center,	2725 S. State Rd., 7, Hollywood 33023
	J & R Distributors,	6515 W. Hillsboro Ave., Tampa 33615
	Leicht Sewing Machine Exchange,	282 N. Beach St., Ormand Beach 32074
	Viland Riemer,	3304 Polk Ave., Lakeland 33803
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	Sewing Mach. Supermarket,	2117 4th St. N., St. Petersburg 33704
	National Sewing Center, Inc.,	513 Clematis St., West Palm Beach 33401
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	Hazel's Cloth Shop,	5700 Waters Ave., Savannah 31404
	Jones Sewing Machine Co.,	679 Poplar St., Macon 31201
	Southern Sewing Mach. Co.,	2075 S. Lumpkin Rd., Columbus 31900
Hawaii	All Oahu Sewing Mach. Service,	87-876 Hakeakea St., Waianae 96792
Idaho	Brockman's Crafts & Hobbies,	145 Thain, Lewiston 83501
Illinois	Brother International Corp.,	900 Lunt Ave., Elk Grove Village, 60007
	Bon-Dells,	128 N. Addison, Elmhurst 60126
	CBS Service,	542 S. Dearborn, Chicago 60605
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	Fabric Patch Sewing Center,	3611 Elm St., McHenry 60050
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Illinois	Andy's Repair Service,	2321 N. Walnut, Waukegan 60085
	United Technicians Service,	1080 N. Fairview, Decatur 62522
	Carol's Sewing Center,	2 Stanford Place, Champaign, 61820
Indiana	Anderson Sewing Service,	6030 Prospect, Indianapolis 46203
	Ferguson Appliance Service,	84 N. Jackson St., Andrews 46702
	Jimmie Sakaguchi,	709 South Bend Ave., South Bend 46617
	Sewing Machine Service Center,	1514 S. Michigan, South Bend 46613
	Dick Faux Sew. Mach. Service Center,	2635 Main St., Anderson 46014
	Wilson's Store,	2014 Broadway, Ft. Wayne 46804
	Musser's Repair Service,	1133 S. Lea Dr., Lafayette 47905
	Willie's Sewing Center,	2618 Brooklyn, Ft. Wayne 46804
	N. I. Sewing Machine Exchange,	905 Calumet, Valparaiso 46383
	N. I. Sewing Machine Exchange,	525 E. 3rd, Hobart 46432
	V & H Sales & Service,	908 Liberty Ave., Richmond 47374
Iowa	Dubuque Vac. & Sewing Center,	1486 Central Ave., Dubuque 52001
	Iowa Repair & Exchange Vac. & Sew. Ctr.,	410 Euclid, Des Moines 50313
	Osage Sewing Center,	1030 Main, Osage 50461
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	Seneca Sewing Machine Co.,	407 Main St., Seneca 66538
	Fabrics Galore,	10923 W. 63rd, Shawnee 66203
Kentucky	Continental Sewing Center,	1042 Eastland Shopping Ctr., Lexington 40505
	Cavanaugh Sewing Center, Inc.,	12 Girard St., Florence 41042
	Dick D. Dickstein Sew. Mach. Service,	1935 Gardiner Lane, Louisville 40205
	Home Crafts,	1315 Bardstown Rd., Louisville 40204
	Vacuum & Appliance Center,	616 Broadway, Paducah 42001
Louisiana	Brother International Corp.,	4330 Michoud Blvd., New Orleans 70129
	Costal Sewing Center,	2566 Plank Rd., Baton Rouge 70805
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	St. Bernard Sewing Center,	7012 W. Judge Perez Drive, Arabi 70032
	Danna's Sewing Center,	317 Hopkins St., New Iberia 70560
Maine	Norm's Sewing Mach. Sales & Service,	204 Lincoln St., Lewiston 04240
	R & K Anderson, Inc., Western Auto Store,	25 Market Sq., Houlton 04730
	Ray's Sewing Machine Co.,	167 Center St., Bangor 04401
	Sew & Save Shop,	105 High Street, Ellsworth 04605
Maryland	Brother Sew. Mach. of Washington, Inc.,	6834 New Hampshire Ave., Tacoma Park, Washington D.C. 20012
	Brother Sew. Mach. of Rockville, Inc.,	12157 Nebel St., Rockville 20852
	P & H Sewing Machine Co., Inc.,	5510 Hartford Rd., Baltimore 21214
Massachusetts	Price Sewing Machine Co.,	85 Harrison Ave., Boston 02111
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	Mor-Real Sewing Machine Center,	126-132 High St., Waltham 02154
	Vacuum Cleaner Center, Inc.,	483 Ashley Blvd., New Bedford 02745
Michigan	A & M Mart,	29070 Plymouth Road, Livonia 48150
	Bakers Sewing Center,	11 E. Chicago St., Quincy 49082
	Central Business Mach.,	22519 Telegraph Rd. & Nine Mile, Southfield 48075
	Tony's Sewing Machine Service,	102 Westmoreland Dr., Flint 48505
	R.L. Enterprises,	Route #1, Box 215, Sault Ste. Marie 49783
Minnesota	Domestic Sales Co.,	1538 W. Lampeteur Ave., St., Paul 55113
	Mary Lue's Yarn Shop,	101 W. Broadway, St. Peter 56082
	Fuller's Service Co.,	6036 Cedarcrest, Southaven 38671
Mississippi	Fabric Fair Sewing Center,	2314 4th St., Meridian 39301
	Normandy Service Co.,	6407 "I" Street, Key Field, Meridian 39301
	Sewing Machine Mart, Ltd.,	422 W. Pascagoula St., Jackson 39203
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	Missoun Sewing Machine Co.,	927 Truman Rd., Kansas City 64106
	The Stitching Post-Dependable Sew. Mach. Sales & Service,	310 S. Green St., Lees Summit 64063
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	Western Auto,	1601 N. Carson, Carson City 89701
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	Home & Industrial Sewing Mach.,	277 Warburton Ave., Hawthorne 07506
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	Donald Walters Sewing Mach. Service,	75 Club Court, Pine Hill 08021
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	New Mexico Sewing Machine Co.,	4308 Amherst N.E., Albuquerque 87107
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	ABC Sewing Machine Service Center,	430 Deland Dr., Utica 13502
	Active Sew. Mach. & Vac. Cleaner Co.,	536 Amsterdam Ave., New York 10024
	Rockland Sewing Center,	191 Rt. 59, Suffern 10907
	W. Ernst Sewing Machine Co.,	1581 Genesee, Buffalo 14211
	American Business Machines,	666 Seneca Rd., Rochester 14622
	Gem Service,	144-67 Northern Blvd., Flushing 11354
	Milillo Appliance Center,	Portageville 14536
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	Seeman's Sewing Center,	1885 Commerce St., Yorktown Heights 10598
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	Wangler Electric Co.,	2637 Main St., Buffalo 14214
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New York and New York City	B. Landau Co.,	1918 E. 8th St., Brooklyn 11200
	Whitman Sewing Repair Center,	219 Walt Whitman Rd., Huntington Station 11746
North Carolina	A & D Service,	3208 Orange St., Greensboro 27405
	Morse Sales & Service,	4545 South Blvd., Charlotte 28209
	Universal Sewing Center,	717 N. Mangum St., Durham 27701
	PM Electric Appl. Service Center,	1301 Castle St., Wilmington 28401
North Dakota	Minot Sewing Machine Center,	1510 S. Broadway, Minot 58701
	Thomas Jewelry,	P.O. Box 399, Hankinson 58041
Ohio	Cincinnati Sew. Mach. Repair,	1918 Queen City Ave., Cincinnati 45211
	Continental Distributors,	17019 Loram Ave., Cleveland 44111
	Electric Hygiene Co.,	533 N. High St., Columbus 43215
	Moore Sewing Machine Co.,	1135 Park Ave. East, Mansfield 44905
	Roy Walters Sew. Mach. Sales & Service,	614 N. Mantua St., Kent 44240
	Roy Walters Sew. Mach. Sales & Service,	1329 State Rt. 183, Atwater 44201
	American Sew-Vac Center,	720 S. Main St., Lima 45804
	Northside Sewing Center,	1365 Elm St., Youngstown 44505
	Fuller's Sales & Service,	Route 1, Salineville 74955
Oklahoma	Viking Sewing Center,	1625 S.W. 29th, Oklahoma City 73119
	American Sewing & Vacuum,	6107 S.E. 15th, Midwest City 73110
	Epler's Sewing Service,	1005 Hackberry, Duncan 73533
	Elna-White Sewing Service,	218 E. 4th, Medford 97501
Oregon	Modern Electric,	920 N. 9th St., Corvallis 97330
	Capitol Vacuum,	1563 Hawthorn, Salem 97303
	Pfaff Sewing Center,	3516 S.E. Hawthorne, Portland 97214
	Brother International Corp.,	11500-D Roosevelt Blvd., Philadelphia 19116
	Daniels Sewing Machine Service,	Box 308, Millerburg 17061
	Arrow Vacuum & Sewing Service,	117 S. Blakely St., Dunmore 18512
	Grace John's Sewing Room,	885 N. Reading Ave., R.D.1, Boyertown 19512
	C & S Distributor Co.,	1131 Saxonburg Blvd., Glenshaw 15116
	Colonial Company,	6521 Woodland Ave., Philadelphia 19142
	Fulton's Sewing Machine Service,	513 Main St., Aristes 17920
	Walter H. Glasgow,	1650 Lincoln Way East, Chambersburg 17201
	Allan Good,	870 Moonlight Drive, York 17402
	J. H. Keeley Appliance,	Box 131 Brookwood Road, Venetia 15367
	Keim's Sewing Machines,	Warren Street Bypass, Reading 19601
	Lau's Sewing Center,	29 S. Beaver St., York 17401
Pennsylvania	Modern Vac. & Sew. Center,	3012 Kensington Ave., Philadelphia 19134
	Modern Vac. & Sew. Center,	King of Prussia Plaza, King of Prussia 19406
	Modern Vac. & Sew. Center,	Rt. 611 Horsham Bazaar, Horsham 19044
	Modern Vac. & Sew. Ctr.,	Baltimore Pike & Bishop Ave., Clifton Heights 19018
	Strebel's Service Center,	Box 353, R.D. #1, Prospect 16052
	Pfaff Sales & Service,	2831 Penbrook Ave., Harrisburg 17103
	Sewing Center of Hamburg,	16 S. 4th St., Hamburg 19526
	T. Weyschewan Sewing Machine,	Big Oak Road, R.D. #1, Yardley 19067
	Erie Sewing & Stereo Center,	2302 W. 8th St., Erie 16505
	George A. Schaper Co.,	45 N. 8th St., Philadelphia 19106
	Thomas C. Owens,	R.D. Star Route, Cochranville 19330
	Morrow's Sewing Machine	315 N. Grant St., Waynesboro 17268
	W. J. Kelley & Son Sewing Mach. Service,	527 Brandon St., Greensburg 15601
Puerto Rico	Brother International Corp.,	Urbanization VM, Fernandez, Road 1, Esq. 2, Cupey Bajo Rd., Rio Piedras 00928
	Centro Service,	Guido, Calle-Rossy #83-Salida Hacia-Boqueron, Cabo Rojo 00623
	Funeraria De Pedro,	Alberto Ricci #19, Box 318, Fajalles 00723
	Oliveta Reparaciones Maquinas de Coser,	Porta Coeli A 24, San German 00753
	Caribbean Typewriter Co.,	E. Roosevelt 111, Box 234, Hato Rey 00919
Rhode Island	Valley Sales & Service,	4 Highland St., West Warwick 02893
South Carolina	Sewing Machine Service Co.,	2220 Finley St., Cayce 29033
	Sewing Machine Sales & Service,	998 Ashville Highway, Spartanburg 29303
	Fickling Sewing Mach. Service Co.,	1012 E. Recess Rd., Hanahan 29405
South Dakota	Norbert Hannasch Appliance,	Below City Bakery, Sisseton 57262
Tennessee	Bob Bedey Service Center,	1102 Petway Ave., Nashville 37206
	Domestic Sewing Center,	1401 Getwell, Memphis 38111
	Norwood Sewing Machine Service,	103 Inskip Rd., Knoxville 37912
	Fuller Service Company,	464 E. Shelby Dr., Memphis 38109
Texas	Grome's Sewing Centers,	5462 Old Highway 90 West, San Antonio 78227
	Bove Sewing Center,	107 E. Shepherd, Lufkin 75901
	Eubank Brothers,	180 W. Tyler St., Canton 75103
	Grome's Sewing Centers,	7111 San Pedro Ave., San Antonio 78216
	Himmel's Repair Service,	118 E. 10th St., San Angelo 76901
	Jaramillo's Sew. Mach. Repairs,	1536 Wynwood Dr., Corpus Christi 78415
	Ed Page Sewing Machines,	803 N. 15th St., Waco 76707
	Quality Sewing Machine Service,	60109 Dyer, El Paso 79904
	The Trading Post,	Box 796, Weimer 78962
	Texas Sewing Machine Dist.,	2622 E. Rosedale, Fort Worth 76105
	American Sales & Service,	7016 Long Point Rd., Houston 77000
	Necchi Sewing Circle,	414 West 10th, Amarillo 79101
	Modern Sewing Shop,	185 Walnut Hill Vlg., Dallas 75220
	Austin Sewing Mach. Service,	809 Red River, Austin 78700
Utah	Aaron Jewelers & Sew. Mach. Co.,	2216 Washington Blvd., Ogden 84401
	Bob's Sewing Machine Exchange,	3539 Washington Blvd., Ogden 84403
	Smith-Crown Co.,	1993 S. 11th St. East, Salt Lake City 84106
Vermont	Frank Davies Sew. Mach. Service,	4 Mt. Pleasant St., St. Johnsbury 05819
	Sew-N-Save Sales & Service,	166 Buckwood Manor, Milton 05468
Virgin Islands	J. J. Mestier,	14 Flamboyant Lane, Estate Welcome, Christiansted, Croix, USVI 00840
Virginia	All-Makes Repair,	2212 Lancaster Dr., N.W., Roanoke 24017
	Best Brand Sewing Center,	1600 Hull St., Richmond 23224
	Bond Vacuum & Sewing Center,	914 W. Broad St., Richmond 23220
	Marple Sewing Center,	30 N. Central, Staunton 24401
	R. M. Tisdale Sewing Mach. Repair,	1611 Ohio St., Chesapeake 23324
	Vacuum Center,	1001 W. State St., Bristol 24201
	Virginia Vac. & Sew. Mach Ctr., Inc.,	4103 Columbia Pike, Arlington 22204
	White Sewing Center,	2405 W. Mercury Blvd., Hampton 23366
	White Sewing & Home Products, Inc.,	2354 E. Little Creek Rd., Norfolk 23518
	Rosnor Corp. T/A Ace Sew/Vac. Stores,	9509 Warwick Blvd., Newport News 23601
Washington	Sarco, Inc.	2420 2nd Avenue, Seattle, 98121
	Everett Office Machine Co.,	1806 Hewitt Ave., Everett 98201
	Evergreen Sewing & Vac. Inc.,	20226 Ballinger Rd., N.E., Seattle 98155

AUTHORIZED BROTHER SEWING MACHINE SERVICE CENTER LIST — U. S. A.

State	Company	Address
Washington	Johnson Sewing Machine Service,	2005 Washington, Vancouver 98600
	Parkland Sewing Center,	12143 Pacific Ave., Tacoma 98444
	Sewing Machine Service,Co.,	315 Main Ave. South, Renton 98055
	Everett Vacuum Sales,	2318 Broadway, Everett 98201
	Marvin Frost,	2204 Aberdeen Ave., Aberdeen 98520
	Olympic Ordnance & Sew. Mach.,	Cumbrian So. at Farragut, Bremerton 98310
	Ross Home Service, Inc.,	10695 Main St., Bellevue 98004
	Benton's Sew. Mach. Sales & Service,	4017 S. Cushman St., Tacoma 98408
	Custom Vacuum & Sewing,	609 W. Yakama Ave., Yakama 98900
	Bellingham Vacuum & Appl. Repair,	1213 State Ave., Bellingham 98225
West Virginia	William W. Parks,	805 Harrison St., Princeton 24740
Wisconsin	AAA Pfaff Sewing Mach. & Appl. Center,	1212 W. Lincoln Ave., Milwaukee 53215
	Hans' Sewing Center,	1521 Williamson St., Madison 53703
	Applia-Tronics,	227 Broadway, Berlin 54923
	R. W. Sales & Service,	315 E. Greenville St., Chippewa Falls 54729
	Macco True Value,	110 S. Broadway, De Pere 54115
	Wisconsin Sewing Center,	Route 2, Box 184, Salem 53168
	Kimberly Carpet & Sewing Center,	2043 Lathrop Ave., Racine 53405
	Sellers Sewing Machine Shop,	3832 W. North Ave., Milwaukee 53208
Wyoming	Tic-Toc Jewelry,	217 Garfield, Laramie 82070

AUTHORIZED BROTHER SEWING MACHINE SERVICE CENTER LIST — CANADA

Quebec	Brother Int. Corp.	1515 Pitfield Blvd., Montreal 384, Quebec tel: 334-5590
	Hopital de la Machine à Coudre	M. Alphonse Cadoret 393 Sacre Coeur Alma, Quebec tel: 662-5296
	Dubois T.V.	248 Blvd., LaMarche Chicoutimi, Quebec tel: 543-1428
	Plymouth Sales Ltd	88 Marie de L'incarnation Québec 4, Québec
	Universal Sewing Centre	Mr. Roger Soucy 76 Avenue Rollande St. Jerôme, Quebec tel: 438-1445
	Service de Machine à Coudre	Mr. Roger Hébert 1668 Galt St. O Sherbrooke, Québec tel: 567-6116
Northwest Territories	Yellowknife Radio Ltd	P.O. Box 730 Yellowknife, N.W.T.
Newfoundland	Western Radio & T.V.	Spruce Street Deer Lake, Nfld tel: 635-2298
	Mrs. J.M. Murdoch	P.O. Box 491 2 Peyronie Road Grand Falls, Nfld tel. 489-2801
Maritimes	Keltic Electric Center	10 Rosedale Drive Dartmouth, N.S. tel: 469-6019
	E. R. Goudey	27 Queen Street Yarmouth, N.S. tel: 742-5473
	Mr. N.W. Tupper	Tupps Repair Centerville, Kings Co., N.S. tel: 678-6309
New Brunswick	Mr. Ian Frier	Marlton Beach Road St. John's, N.B. tel: 738-8005
Ontario	Champagne Enterprises	635 Queen St. East Toronto, Ontario
	Unclaimed Freight Sales Ltd	177 Bradford Street Barrie, Ontario
	Mr. W. Mann	34 Linton Park Road Belleville, Ontario
	W.E. Crompton	27 Spring Street Brantford, Ontario tel: 759-5767
	Arcand Sewing Knitting Ltd	647 Peele Blvd. Burlington, Ontario tel: 637-5594 Mr. R. Arcand
	Affiliated Appliance	Box 34K, S53 Hamilton, Ontario
	City Sewing Machine Hospital	151 James St. North Hamilton, Ontario tel: 527-1495
	Universal Distributors	449 Barton Street Hamilton, Ontario
	D & H Office Supply	Box 429, 74 Talbot St. N Essex, Ontario tel. 776-5811
	Wally Woolnough Sewing Centre	378 Talbot Avenue London, Ontario tel: 433-2651
	Brother Sewing Mach. Serv.	1656 Eglinton Ave., W. Toronto 10, Ont. tel: 783-6188, Mr. Harding
	Norm's Vacuum Cleaners	4986 Bridge St. Niagara Falls, Ontario tel: 354-1933
	Mill End Store	503 Princess St. Frontenac Mall Kingston, Ontario tel: 542-7749, Mr. W.A.Green
	Mr. George Barney	122 Spadina Road West Kitchener, Ontario tel: 742-8712
	Zig Zag Sewing Machines	792 Bank Street Ottawa, Ontario tel: 235-7900
	May's Vacuum & Appliances	113 Queenston St. St. Catharines, Ontario tel: 684-4901
	R. Cooper	223 Wellington St. East Sault Ste Marie, Ont. tel: 254-4073
	Sudbury Sewing Machine Serv.	289 Kathleen St. W. Sudbury, Ontario
	Sarnia White Elna Sewing Centre	157 Lochiel St. Sarnia, Ont. tel: 344-0061
	Mr. David Lemery	47 Bloomfield Avenue St. Catharines, Ont.
	Mr. Sandor Vincze	343 Maple St. South Timmins, Ontario. tel: 264-2768
	Ace Vacuum & Sewing Machine Co.	25 Wyandotte St. East Windsor 14, Ont. tel: 256-4713 Mr Zamatha, Mr. Zakoorff (w.)
	Sew and Save Shop	56 St. Georges Square Guelph Ontario tel: 824-5750
	Landry Sewing Machine Center	RR No. 2 North Bay, Ontario tel. 472-6590
	Rev. L.L. Clary	Box 507 Neepawa, Man.
	Jake D. Penner	Box 17 Altona, Man. tel: 324-5416
Manitoba	Rem-Ko Sales & Service	Suite 5, 25-18th St. N.W. Portage La Prairie, Man. tel: 857-3875
	Acadian Sewing Machine & Supply	982 St. Mary's Road Winnipeg 8, Man. tel: 253-4044
	Modern Sewing Machine	1170 Main St. Winnipeg, Man. tel: 582-5125
	Winnipeg Sewing Machine Supply Co.	64 Princess Street Winnipeg, Man. R3B 1K2 tel: 943-3102, Mr. M. Fink
	William Fedorowich	27-4th Adve S.W. Dauphin, Man. tel: 638-4375
	Greg Walton	C/O Moon Glo Cabins Box 1166 Swan River, Manitoba tel. 734-4567
Alberta	Alberta Industrial Sewing Machine	113A Sixteenth Ave., N.W. Calgary, Alberta tel: 276-3937, Mr. F. Schmid
	Kirkland Sales & Service	505-17th Ave., S.W. Calgary, Alberta tel: 226-6914, Mr. G.Kirkland
	Edmonton Vacuum Cleaner & Appliance	7225 104th Street Edmonton, Alberta tel: 439-2374
	Stroud Sewing Machine Service	11425-96th St., Grande Prairie Alta. tel: 532-0588
	ABC Appliance Service	Box 1241 Edmonton, Alberta tel: 659-2862, Mr. D. Baines
	Metro Appliance Service	11032-100th Street Grand Prairie, Alta. tel: 532-7796
	Bridge Appliance Service	430-13th St., N. Lethbridge, Alta. T1H-2S2
Saskatchewan	Rose Ann Yard Goods	Box 520 Humboldt, Sask tel: 682-1676
	Mr. Ed Lafonde	992-106th Street North Battleford, Sask
	Totem Upholsteres	909-913 First Avenue W. Prince Alberta, Sask tel: 763-3349, Mr. M. Holt
	Northside Sewing Machine	1230 Broad Street Regina, Sask tel: 522-2455, Mr. D. White
	White Elna Sewing Machine	231-22nd St. E. Saskatoon, Sask tel: 652-1676, Mr. A. Waldner
	Mr. Walter Efroda	117 Lincoln Avenue Yorktown, Sask
	Mr. Harry Kozak	107 Logan Cres W. Yorktown Sask tel: 783 2236
	Meeks Sewing Center	25 Betts Ave., Yorktown Sask tel: 783-8855
British Columbia	Brother Int. Corporation	106 S.E. Marine Drive Vancouver, B.C. tel: 327-0207
	Have Tools Will Travel	725 Comox Road Nanaimo, B.C. Mr. W. Heckel
	Pyco Sewing Machine Service	742 Westview Centre, S.C. North Vancouver, B.C. tel: 987-6233
	Union Peters Dist. Ltd.	1342 Cedar Avenue Trail, B.C. tel: 368-6331
	Maxo Knit-N-Stretch	Vanderhoof, B.C. Mr. M. Holt
	G. F. Sewing Machine	3301 Coldstream Ave., Vernon, B.C. tel: 545-5678
	R. S. Morrison	4755 Argyle Street Vancouver 12, B.C. tel: 876-3645
	MacGregor Dry Goods	4295 Dunbar Vancouver 8, B.C.
	Findlay Sewing Centre	5935 Fraser Street Vancouver, B.C. tel: 321-3614
	Sawyer Sewing Machines	811 Fort St., Victoria, B.C. tel: 388-6228
Prince Edward Island	Scotty Place	87 University Charlotown P.E.I tel: 894-5547

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